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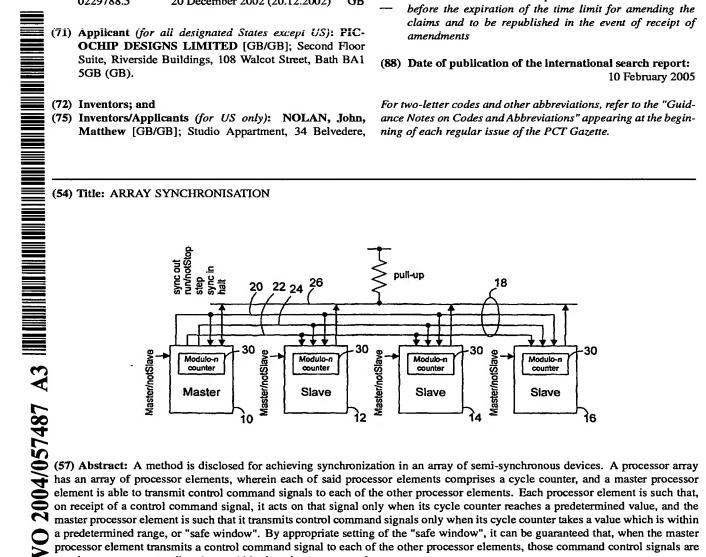
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before the expiration of the time limit for amending the claims and to be republished in the event of receipt of



a predetermined range, or "safe window". By appropriate setting of the "safe window", it can be guaranteed that, when the master processor element transmits a control command signal to each of the other processor elements, those command control signals are acted upon at corresponding times within the other processor elements.



## INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F15/80

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 GO6F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GREENSTREET M R: "Implementing a STARI chip" COMPUTER DESIGN: VLSI IN COMPUTERS AND	1-10
	PROCESSORS, 1995. ICCD '95. PROCEEDINGS., 1995 IEEE INTERNATIONAL CONFERENCE ON	
	AUSTIN, TX, USA 2-4 OCT. 1995, LOS ALAMITOS, CA, USA,IEEE COMPUT. SOC, US, 2 October 1995 (1995-10-02), pages 38-43, XPO10197289	
	ISBN: 0-8186-7165-3 page 38, left-hand column - page 39, right-hand column; figure 1	
Α	US 6 055 285 A (ALSTON JERALD) 25 April 2000 (2000-04-25) columns 5-8	1
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X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.			
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Date of the actual completion of the international search  2 December 2004	Date of mailing of the international search report  10/12/2004			
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Kamps, S			

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ational Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT  Category Citation of document, with indication, where appropriate, of the relevant passages  Relevant to claim No.						
Jalegory	Citation of document, with indication, where appropriate, of the relevant passages	Helevani to claim	NO.			
	WO 02/50700 A (CLAYDON ANTHONY PETER JOHN; PICOCHIP DESIGNS LTD (GB)) 27 June 2002 (2002-06-27) page 11 pages 17-19; figure 1					
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